



C:\PROGRAM FILES\CASELLA GROUP LTD\DB2\REPORTS\CEL\_490\ASCON BLAST 08.10.30\08.10.30.DTA  
 Band = Broadband  
 Overall profile duration = 00:52:27 (52 samples)

- LAeq -

Minimum LAeq = 47.2 dB, On / between the cursors. Time of minimum = 30/10/2008 14:22:27  
 Maximum LAeq = 55.8 dB, On / between the cursors. Time of maximum = 30/10/2008 13:49:27

Calculated average LAeq = 50.2 dB, Overall  
 Calculated average LAeq = 50.2 dB, On / between the cursors  
 Calculated average LAeq = n.a., Outside the cursors

Calculated LAE = 85.1 dB, Overall  
 Calculated LAE = 85.1 dB, On / between the cursors  
 Calculated LAE = n.a., Outside the cursors

- LZpk -

Minimum LZpk = 86.3 dB, On / between the cursors. Time of minimum = 30/10/2008 14:25:27  
 Maximum LZpk = 122.3 dB, On / between the cursors. Time of maximum = 30/10/2008 13:49:27

- LAF10.0 -

Minimum LAF10.0 = 48.5 dB, On / between the cursors. Time of minimum = 30/10/2008 13:53:27  
 Maximum LAF10.0 = 55.0 dB, On / between the cursors. Time of maximum = 30/10/2008 13:49:27

Calculated average LAF10.0 = 51.2 dB, On / between the cursors

- LAF90.0 -

Minimum LAF90.0 = 45.5 dB, On / between the cursors. Time of minimum = 30/10/2008 14:22:27  
 Maximum LAF90.0 = 50.5 dB, On / between the cursors. Time of maximum = 30/10/2008 14:29:27

Calculated average LAF90.0 = 47.5 dB, On / between the cursors

- Cumulative period results -

|                      |                     |
|----------------------|---------------------|
| Number of records    | 52                  |
| Start of run         | 30/10/2008 13:49:27 |
| Duration of run      | 00:52:27.52         |
| Overload occurred    | No                  |
| Under-range occurred | No                  |
| Low battery occurred | No                  |
| Pause was used       | No                  |

| Function | Level (dB) |
|----------|------------|
| LAFmx    | 78.6       |
| LAFmn    | 44.6       |
| LAeq     | 50.2       |
| LZpk     | 122.3      |
| LAE      | 85.2       |
| LEPd     | 40.6       |
| LTm3     | 54.8       |
| LTm5     | 56.4       |
| HML      | 16.4       |
| LAF10.0  | 52.0       |
| LAF50.0  | 49.0       |
| LAF90.0  | 47.0       |
| LAF95.0  | 46.5       |
| LAF99.0  | 46.0       |